

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	98	("6151599" "6144959" "5944824" "5560008" "5719941" "5812784" "5764890" "5586260" "5682478" "5918228" "6006018" "6067623" "6154751" "6301661" "6510523" "6751677" "6075860" "6081508" "6971005" "6205480" "6311269" "6438600" "4888801" "5696824" "6052785" "5636280" "5764887" "5864665" "6088451" "6148402" "6189103" "6195682" "5534855" "5590199" "5604490" "5619657" "5809144" "5870473" "5875296" "6006334" "6219439" "6219439" "6263446" "6356863" "6446206" "6643774" "6708170" "6874031" "6918041" "6920561").pn. ("6957199" "5229764" "5276901" "5696880" "5757920" "5999711" "6119230" "5793866" "6047066" "6185316" "5768519" "5983353" "6601171" "6684330" "6742114" "6883716" "6934858" "6948063" "5235642" "5802276" "6189096" "6338064" "6606663" "6701353" "6748528" "6763459" "6769068" "6823452" "6836554" "6877026" "6892225" "6934848" "6959336" "6973463" "6976164" "6988210" "6226752" "6226752" "6101543" "6775262" "6836474" "6977917" "4926478" "5218637" "5293424" "5442704" "5475756" "5491827" "5774551" "5778072").pn.	US-PGPUB; USPAT	OR	ON	2006/02/10 15:21
L5	596	380/270.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/10 15:23
L6	0	"6996841.."	US-PGPUB; USPAT	OR	ON	2006/02/10 15:24
L7	1	"6996841".pn.	US-PGPUB; USPAT	OR	ON	2006/02/10 15:24
S1	2	"5586260".pn. or "6067623".pn.	US-PGPUB; USPAT	OR	ON	2005/08/25 09:38
S8	401	authenticat\$3 and client and gateway and map and credential	US-PGPUB; USPAT	OR	ON	2005/08/25 10:12
S9	130	authenticat\$3 and client and gateway and map and credential	USPAT	OR	ON	2004/11/12 12:35
S12	38	authenticat\$4 with mobile with gateway	USPAT	OR	ON	2004/11/12 15:14
S13	121	713/201.ccls. and gateway and map\$4 and authenticat\$3	USPAT	OR	ON	2004/11/12 15:25
S14	409	713/156.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/12 15:26
S15	6	network and content adj server and authenticat\$4 adj credential\$2 and gateway and map\$4	US-PGPUB; USPAT	OR	ON	2004/11/12 15:35
S19	5	mapping same authentication adj credentials	US-PGPUB; USPAT	OR	ON	2004/11/12 15:46
S20	11	map\$4 same authentication adj credentials	US-PGPUB; USPAT	OR	ON	2004/11/12 15:53
S21	43	gateway same authentication same credentials	US-PGPUB; USPAT	OR	ON	2004/11/12 15:54
S22	9	gateway same authentication same credentials	USPAT	OR	ON	2004/11/12 15:54
S23	9	gateway same authenticat\$3 same credential\$3	USPAT	OR	ON	2004/11/12 15:54
S24	11	("4438824" "4652698" "4779224" "4962531" "5010572" "5204961" "5218637" "5235642" "5241594" "5321841" "5457797").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/12 15:55
S25	138	("5586260").URPN.	USPAT	OR	ON	2004/11/12 16:00
S26	138	("5586260").URPN.	USPAT	OR	ON	2004/11/12 16:02
S27	6	("5586260" "5596748" "5604490" "5689638" "5872915" "5884312").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/12 16:19
S28	10	("6067623").URPN.	USPAT	OR	ON	2004/11/12 16:30
S29	23	two same stage same authentication same process	USPAT	OR	ON	2004/11/12 16:33
S30	0	gateway adj authentication adj credentials	USPAT	OR	ON	2004/11/12 16:33
S31	9	gateway same authentication same credentials	USPAT	OR	ON	2004/11/12 16:34
S32	409	713/156.ccls.	US-PGPUB; USPAT	OR	ON	2004/11/15 07:24
S33	364	713/156.ccls. and authenticat\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 07:28

S34	25	713/156.ccls. and authenticat\$4 and gateway and map\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 07:38
S35	116	map\$4 same authenticat\$4 same credential\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 08:10
S36	153	authenticate same mobile same client	US-PGPUB; USPAT	OR	ON	2004/11/15 08:10
S37	1	authenticate same mobile same client and @py<"2000"	US-PGPUB; USPAT	OR	ON	2004/11/15 08:10
S38	3	authenticate same mobile same client and @py<"2001"	US-PGPUB; USPAT	OR	ON	2004/11/15 08:11
S39	22	two-stage same authenticat\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 08:16
S41	38	authenticat\$4 adj filter	US-PGPUB; USPAT	OR	ON	2004/11/15 08:17
S43	27	map\$4 adj authenticat\$4	USPAT	OR	ON	2004/11/15 08:32
S44	11	("5610981" "5774551" "5826014" "5875296" "5944824" "6041357" "6161139" "6226752" "6275941" "6308273" "6408336").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 08:38
S45	11	("4438824" "4652698" "4779224" "4962531" "5010572" "5204961" "5218637" "5235642" "5241594" "5321841" "5457797").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 08:41
S46	138	("5586260").URPN.	USPAT	OR	ON	2004/11/15 08:43
S47	6	("5586260" "5596748" "5604490" "5689638" "5872915" "5884312").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 09:05
S48	10	("6067623").URPN.	USPAT	OR	ON	2004/11/15 09:48
S49	2870	authenticat\$4 and domain adj name	US-PGPUB; USPAT	OR	ON	2004/11/15 10:09
S50	562	authenticat\$4 same domain adj name	US-PGPUB; USPAT	OR	ON	2004/11/15 10:10
S51	37	authenticat\$4 same domain adj name and identity same map\$4	US-PGPUB; USPAT	OR	ON	2004/11/15 10:10
S54	160	(authenticat\$4 same domain adj name) and ((identity same map\$4) or credential\$3)	US-PGPUB; USPAT	OR	ON	2004/11/15 10:15
S55	162	(authenticat\$4 same domain adj name) and ((identity same (map\$4 or transform\$4)) or credential\$3)	US-PGPUB; USPAT	OR	ON	2004/11/15 10:15
S56	42	(authenticat\$4 same domain adj name) and ((identity same (map\$4 or transform\$4)) or credential\$3)	USPAT	OR	ON	2004/11/15 10:23
S58	39	(authenticat\$4 same domain adj name) and ((identity same (map\$4 or transform\$4)) or credential\$3) and database	USPAT	OR	ON	2004/11/15 10:24
S59	41	(authenticat\$4 same domain adj name) and ((identity same (map\$4 or transform\$4)) or credential\$3) and (database or table)	USPAT	OR	ON	2004/11/15 10:34
S60	107	single adj sign-on	USPAT	OR	ON	2004/11/15 10:34
S61	109	single adj sign\$1on	USPAT	OR	ON	2004/11/15 10:35
S63	73	single adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	ON	2004/11/15 11:43
S64	11	("5610981" "5774551" "5826014" "5875296" "5944824" "6041357" "6161139" "6226752" "6275941" "6308273" "6408336").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 11:11
S65	217	single adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/11/15 11:47
S66	12	single adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.) and @py<"2000"	USPAT	OR	ON	2004/11/15 11:47
S75	85	single adj sign\$1on and domain adj name	US-PGPUB; USPAT	OR	ON	2004/11/15 13:50
S76	45	single adj sign\$1on and domain adj name	USPAT	OR	ON	2004/11/15 13:50
S77	4	single adj sign\$1on same domain adj name	USPAT	OR	ON	2004/11/15 13:50
S78	16	("4604686" "4937036" "4999766" "5021949" "5047923" "5226172" "5241594" "5329619" "5347632" "5369778" "5434918" "5442342" "5442771" "5564043" "5579479" "5594910").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 13:52

S79	2	("6178511").URPN.	USPAT	OR	ON	2004/11/15 14:02
S81	866	domain adj name and authenticat\$4	USPAT	OR	ON	2004/11/15 14:03
S82	45	domain adj name and authenticat\$4 and (single adj sign\$1on or map\$3 adj credential\$3)	USPAT	OR	ON	2004/11/15 14:03
S83	106	domain adj name and authenticat\$4 and (single adj sign\$1on or map\$3 adj credential\$3 or transform\$4 same user\$4)	USPAT	OR	ON	2004/11/15 14:30
S85	41	(different or distinct) adj4 domain adj name	USPAT	OR	ON	2004/11/15 14:32
S90	133	((different or distinct) adj4 domain adj name) and single	US-PGPUB; USPAT	OR	ON	2004/11/15 14:33
S91	156	((different or distinct) adj4 domain adj name)	US-PGPUB; USPAT	OR	ON	2004/11/15 14:34
S92	225	((different or distinct or chang\$4) adj4 domain adj name)	US-PGPUB; USPAT	OR	ON	2004/11/15 14:34
S93	87	((chang\$4) adj4 domain adj name)	US-PGPUB; USPAT	OR	ON	2004/11/15 14:40
S94	483	(single or multiple) adj sign\$1on	US-PGPUB; USPAT	OR	ON	2004/11/15 14:41
S95	217	(single or multiple) adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/11/15 14:41
S96	73	(single or multiple) adj sign\$1on and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	ON	2004/11/15 14:43
S100	37	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name	USPAT	OR	ON	2004/11/15 15:28
S102	29	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name and sign-on	USPAT	OR	ON	2004/11/15 15:31
S103	15	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name and sign-on	US-PGPUB	OR	ON	2004/11/15 15:32
S104	132	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name	US-PGPUB	OR	ON	2004/11/15 15:32
S105	37	gateway and wireless and authenticat\$4 and client\$3 and map and credential\$2 and identit\$4 and domain and name	USPAT	OR	ON	2004/11/15 15:34
S107	34	gateway.clm. and gateway.ab. and gateway.detd. and authenticat\$3.clm. and authenticat\$3.ab. and authenticat\$3.detd.	USPAT	OR	ON	2004/11/15 15:37
S115	207	single adj3 (log-on or log\$1on or sig\$1on or sign-on or login or logon or signon)	USPAT	OR	ON	2004/11/15 15:43
S116	207	single adj3 (log-on or log\$1on or sig\$1on or sign-on or login or logon or signon)	USPAT	OR	ON	2004/11/15 15:44
S117	69	single adj3 (log-on or log\$1on or sig\$1on or sign-on or login or logon or signon) and wireless	USPAT	OR	ON	2004/11/15 15:44
S118	2	("5826014" "5875296").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 15:48
S120	120	SSO and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2004/11/16 08:10
S121	56	SSO and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.)	USPAT	OR	ON	2004/11/16 08:11
S122	31	SSO and ("713"/\$.ccls. or "380"/\$.ccls. or "709"/\$.ccls.) and wire\$4	USPAT	OR	ON	2004/11/16 08:11
S127	40	mobile same authenticat\$4 same (alter or modify or chage or append)	USPAT	OR	ON	2004/11/16 12:13
S130	72	mobile same authenticat\$4 and telephone and (WAP or wireless adj application adj protocol)	USPAT	OR	ON	2004/11/16 12:14
S132	65	(mobile same authenticat\$4) and telephone and (WAP or wireless adj application adj protocol) and (modify or alter or change or append or mutate or refashion or turn or vary)	USPAT	OR	ON	2004/11/16 12:18
S136	10	gateway same (WAP or wireless adj application adj protocol) same server same authenticat\$4	USPAT	OR	ON	2004/11/16 14:41
S137	75	gateway same (WAP or wireless adj application adj protocol) same server same authenticat\$4	US-PGPUB; USPAT	OR	ON	2004/11/16 14:44

S13 8	4	gateway same (WAP or wireless adj application adj protocol) same server same authenticat\$4 and (SSO or single adj sign-on)	US-PGPUB; USPAT	OR	ON	2004/11/16 14:51
S13 9	1335	gateway same (WAP or wireless adj application adj protocol)	US-PGPUB; USPAT	OR	ON	2004/11/16 14:51
S14 0	118	gateway same (WAP or wireless adj application adj protocol) adj server	US-PGPUB; USPAT	OR	ON	2004/11/16 14:52
S14 1	13	gateway same (WAP or wireless adj application adj protocol) adj server	USPAT	OR	ON	2004/11/16 14:54
S14 2	3	gateway same (WAP or wireless adj application adj protocol) adj server same authenticat\$4	USPAT	OR	ON	2004/11/16 16:13
S14 3	109	single adj sign\$1on	USPAT	OR	ON	2004/11/16 16:13
S14 4	483	single adj sign\$1on	US-PGPUB; USPAT	OR	ON	2004/11/16 16:13
S14 5	1215	(single adj sign\$1on or SSO)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:13
S14 6	225	(single adj sign\$1on or SSO) same (alter or modify or change or append or mutate or refashion or turn or vary)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:15
S14 7	238	(single adj sign\$1on or SSO) and ((alter or modify or change or append or mutate or refashion or turn or vary) same authenticat\$4)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:16
S14 8	4	(single adj sign\$1on or SSO) and ((alter or modify or change or append or mutate or refashion or turn or vary) same authenticat\$4) same gateway	US-PGPUB; USPAT	OR	ON	2004/11/16 16:19
S14 9	145	(single adj sign\$1on or SSO) and ((alter or modify or change or append or mutate or refashion or turn or vary) same authenticat\$4) and gateway	US-PGPUB; USPAT	OR	ON	2004/11/16 16:21
S15 0	139	(single adj sign\$1on or SSO) and ((alter or modify or change or append or mutate or refashion or vary) same authenticat\$4) and gateway	US-PGPUB; USPAT	OR	ON	2004/11/16 16:21
S15 2	134	(single adj sign\$1on or SSO) and ((alter or modify or change or append) same authenticat\$4) and gateway	US-PGPUB; USPAT	OR	ON	2004/11/16 16:21
S15 3	6	(single adj sign\$1on or SSO) and ((alter or modify or change or append) same authenticat\$4) and gateway and (WAP or wireless adj application adj protocol)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:25
S15 6	69	alter\$4 same authenticat\$4 same credential	US-PGPUB; USPAT	OR	ON	2004/11/16 16:27
S15 7	12	(alter or altering) same authenticat\$4 same credential	US-PGPUB; USPAT	OR	ON	2004/11/16 16:30
S15 9	30	(alter or altering) same (authenticat\$4 same credential or username)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:31
S16 0	104	(alter or altering) same (authenticat\$4 same credential or username or userid)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:32
S16 1	1157	mobile same alter	US-PGPUB; USPAT	OR	ON	2004/11/16 16:32
S16 2	14	mobile same alter same id	US-PGPUB; USPAT	OR	ON	2004/11/16 16:41
S16 3	5913	authenticat\$4 same (alter or modify or change)	US-PGPUB; USPAT	OR	ON	2004/11/16 16:42
S16 4	182	authenticat\$4 same (alter or modify or change) same credential	US-PGPUB; USPAT	OR	ON	2004/11/16 16:58
S17 0	58	credentials same before same authenticat\$4	USPAT	OR	ON	2004/11/16 17:13
S17 3	13	authenticate adj4 mobile adj5 user\$3	USPAT	OR	ON	2004/11/16 17:22
S17 4	553	single adj sign-on or SSO	USPAT	OR	ON	2004/11/16 17:23
S17 5	107	single adj sign-on or SSO and (send\$3 adj5 content adj3 client)	USPAT	OR	ON	2004/11/16 17:24
S17 9	11	(single adj sign-on or SSO) and (send\$3 same content same client)	USPAT	OR	ON	2004/11/16 17:41

S18 0	3986	content adj server	US-PGPUB; USPAT	OR	ON	2004/11/17 07:36
S18 1	311	content adj server same gateway	US-PGPUB; USPAT	OR	ON	2004/11/17 07:36
S18 2	21	content adj server same gateway same authenticat\$4	US-PGPUB; USPAT	OR	ON	2004/11/17 07:36
S18 3	48	receiv\$3 adj request adj content	USPAT	OR	ON	2004/11/17 08:06
S18 4	17	receiv\$3 adj request adj content and send\$3 adj request	USPAT	OR	ON	2004/11/17 08:09
S18 5	3	content adj server same client same authenticat\$3 adj server	USPAT	OR	ON	2004/11/17 08:09
S18 6	2	("5826014" "5875296").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 08:21
S18 7	2434	authenticat\$4 same mobile same user\$2	US-PGPUB; USPAT	OR	ON	2004/11/17 08:21
S18 8	457	authenticat\$4 same mobile same user\$2 and (WAP or wireless adj application adj protocol)	US-PGPUB; USPAT	OR	ON	2004/11/17 08:34
S18 9	43	authenticat\$4 same mobile same user\$2 and (WAP or wireless adj application adj protocol) and @ay<"2001"	US-PGPUB; USPAT	OR	ON	2004/11/17 08:35
S19 0	187	authenticat\$4 same mobile same user\$2 and (WAP or wireless adj application adj protocol) and @ay<"2002"	US-PGPUB; USPAT	OR	ON	2004/11/17 08:35
S19 3	26	("20010042108" "20020046283" "5586312" "5724424" "5754772" "5917485" "5931917" "5978840" "6058378" "6092196" "6115744" "6169992" "6185567" "6205480" "6205482" "6225995" "6226752" "6304915" "6324539" "6397220" "6411995" "6415288" "6442611" "6446117" "6496821" "6643679").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 14:11
S19 7	458	trust adj relationship	US-PGPUB; USPAT	OR	ON	2004/11/17 15:12
S19 8	48	trust adj relationship and authentication adj credentials	US-PGPUB; USPAT	OR	ON	2004/11/17 15:12
S19 9	9	trust adj relationship and authentication adj credentials and access adj privileges	US-PGPUB; USPAT	OR	ON	2004/11/17 15:16
S20 0	4	trust adj relationship and authentication adj credentials and access adj privileges	USPAT	OR	ON	2004/11/17 15:17
S20 1	318	single adj (sign-on or signon) and (email or e-mail) and access	US-PGPUB; USPAT	OR	ON	2004/11/17 15:19
S20 2	194	single adj (sign-on or signon) and (email or e-mail) and access and gateway	US-PGPUB; USPAT	OR	ON	2004/11/17 15:19
S20 3	41	single adj (sign-on or signon) and (email or e-mail) and access and gateway	USPAT	OR	ON	2004/11/17 15:27
S20 4	2651	gateway and authentication	USPAT	OR	ON	2004/11/17 15:27
S20 5	466	gateway and authentication and access same content same server	USPAT	OR	ON	2004/11/17 15:28
S20 6	460	gateway and authentication and access same content same server and request and network	USPAT	OR	ON	2004/11/17 15:28
S20 7	414	gateway and authentication and access same content same server and request same network	USPAT	OR	ON	2004/11/17 15:28
S20 8	124	gateway same authentication and access same content same server and request same network	USPAT	OR	ON	2004/11/17 15:29
S20 9	3986	content adj server	US-PGPUB; USPAT	OR	ON	2004/11/17 15:41
S21 0	21	content adj server and single adj (signon or sign-on)	US-PGPUB; USPAT	OR	ON	2004/11/17 15:43
S21 1	1	content adj server and single adj (signon or sign-on)	USPAT	OR	ON	2004/11/17 15:41
S21 2	399	(content or content adj server) and single adj (signon or sign-on)	US-PGPUB; USPAT	OR	ON	2004/11/17 15:43
S21 3	305	(content or content adj server) and single adj (signon or sign-on) and (mail or e-mail or email)	US-PGPUB; USPAT	OR	ON	2004/11/17 15:43

S21 4	64	(content or content adj server) and single adj (signon or sign-on) and (mail or e-mail or email)	USPAT	OR	ON	2004/11/17 15:53
S22 1	2	delegate adj access and (single adj (signon or sign-on) or SSO)	US-PGPUB; USPAT	OR	ON	2004/11/17 16:35
S22 2	4	(delegate adj access or restricted adj permissions) and (single adj (signon or sign-on) or SSO)	US-PGPUB; USPAT	OR	ON	2004/11/17 16:36
S22 3	4	(subset adj permissions or delegate adj access or restricted adj permissions) and (single adj (signon or sign-on) or SSO)	US-PGPUB; USPAT	OR	ON	2004/11/17 16:43
S22 4	14	(US-20010028636-\$ or US-20020157090-\$).did. or (US-5708780-\$ or US-6128738-\$ or US-6178511-\$ or US-6223291-\$ or US-6243816-\$ or US-6324648-\$ or US-6456857-\$ or US-6609198-\$ or US-6668322-\$ or US-6691232-\$ or US-6715080-\$ or US-6782080-\$).did.	US-PGPUB; USPAT	OR	ON	2004/11/18 09:11
S22 5	1	"6178511".pn.	US-PGPUB; USPAT	OR	ON	2005/05/05 17:13
S22 6	17	("6178511" "5944824" "6052785" "6275944" "6715080" "6282575" "5586260" "6070244" "5241594" "6061650" "6067623" "6253327" "6453418" "6223291" "6609198" "5822518" "20010028636"6").PN.	US-PGPUB; USPAT	OR	ON	2005/05/05 17:13
S22 7	17	("6178511" "5944824" "6052785" "6275944" "6715080" "6282575" "5586260" "6070244" "5241594" "6061650" "6067623" "6253327" "6453418" "6223291" "6609198" "5822518" "20010028636"6").PN.	US-PGPUB; USPAT	OR	ON	2005/05/06 07:43
S22 8	16	("5944824" "6052785" "6275944" "6715080" "6282575" "5586260" "6070244" "5241594" "6061650" "6067623" "6253327" "6453418" "6223291" "6609198" "5822518" "20010028636").PN.	US-PGPUB; USPAT	OR	ON	2005/05/06 07:43
S22 9	0	"6178511".PN. AND GATEWAY	US-PGPUB; USPAT	OR	ON	2005/05/06 07:58
S23 0	8	("6226752" "6609198" "6092196" "5875296" "6205480" "6421768" "6178511" "6182229").PN.	US-PGPUB; USPAT	OR	ON	2005/05/06 07:59
S23 1	6	("6226752" "6092196" "5875296" "6205480" "6421768" "6182229").PN.	US-PGPUB; USPAT	OR	ON	2005/05/06 08:00
S23 2	2	("6715080" "6178511" "6223291").pn. and gateway	US-PGPUB; USPAT	OR	ON	2005/05/09 05:56
S24 4	471	authenticat\$3 and client and gateway and map and credential	US-PGPUB; USPAT	OR	ON	2005/05/09 09:08
S24 5	15	mapping same authentication adj credentials	US-PGPUB; USPAT	OR	ON	2005/05/09 09:08
S24 6	98	("6151599" "6144959" "5944824" "5560008" "5719941" "5812784" "5764890" "5586260" "5682478" "5918228" "6006018" "6067623" "6154751" "6301661" "6510523" "6751677" "6075860" "6081508" "6205480" "6311269" "6438600" "4888801" "5696824" "6052785" "5636280" "5764887" "5864665" "6088451" "6148402" "6189103" "6195682" "5534855" "5590199" "5604490" "5619657" "5809144" "5870473" "5875296" "6006334" "6219439" "6219439" "6263446" "6356863" "6446206" "6643774" "6708170" "6874031" "5229764" "5276901" "5696880").pn. ("5757920" "5999711" "6119230" "5793866" "6047066" "6185316" "5768519" "5983353" "6601171" "6684330" "6742114" "6883716" "5235642" "5802276" "6189096" "6338064" "6606663" "6701353" "6748528" "6763459" "6769068" "6823452" "6836554" "6877026" "6101543" "6226752" "6226752" "6775262" "6836474" "4926478" "5218637" "5293424" "5442704" "5475756" "5491827" "5774551" "5778072" "5862223" "5937159" "6055637" "6105137" "6182892" "6609198" "6668322" "6691232" "6704752" "6728723" "6391627" "6405132" "6707809").pn.	US-PGPUB; USPAT	OR	ON	2005/05/10 06:59
S24 9	3	("6178511" "6223291" "6715080").pn.	US-PGPUB; USPAT	OR	ON	2005/08/25 09:38
S25 0	521	authenticat\$3 and client and gateway and map and credential	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 10:14
S25 1	30	map\$ with credential\$	USPAT	OR	ON	2005/08/25 10:45

S25 2	5816	wireless with gateway	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/25 10:45
S25 3	93	wireless with gateway and map\$ with authentication	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/25 11:02
S25 4	0	"the effect of the wap gateway on a wap network"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/25 11:02
S25 5	0	effect with wap with gateway with wap with network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/25 11:02
S25 6	725	wap with gateway with wap with network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/25 11:02
S25 7	725	wap with gateway with network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/25 11:14
S25 8	31	wap with gateway with network same authentication	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/25 11:35
S25 9	1959	multi-tier	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/25 11:35
S26 0	928	multi-tier	USPAT	OR	ON	2005/08/25 11:35
S26 1	6	multi-tier same authentication	USPAT	OR	ON	2005/08/25 13:20
S26 2	1	"6178511".pn.	USPAT	OR	ON	2005/08/25 12:13
S26 3	2	"6178511".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/25 13:52
S26 4	5	("6178511").URPN.	USPAT	OR	ON	2005/08/25 12:16
S26 5	115	wireless adj gateway	USPAT	OR	ON	2005/08/25 12:17
S26 6	6	wireless adj gateway same authentication	USPAT	OR	ON	2005/08/25 12:17
S27 8	98	("6151599" "6144959" "5944824" "5560008" "5719941" "5812784" "5764890" "5586260" "5682478" "5918228" "6006018" "6067623" "6154751" "6301661" "6510523" "6751677" "6075860" "6081508" "6205480" "6311269" "6438600" "4888801" "5696824" "6052785" "5636280" "5764887" "5864665" "6088451" "6148402" "6189103" "6195682" "5534855" "5590199" "5604490" "5619657" "5809144" "5870473" "5875296" "6006334" "6219439" "6219439" "6263446" "6356863" "6446206" "6643774" "6708170" "6874031" "6918041" "6920561" "5229764").pn. ("5276901" "5696880" "5757920" "5999711" "6119230" "5793866" "6047066" "6185316" "5768519" "5983353" "6601171" "6684330" "6742114" "6883716" "5235642" "5802276" "6189096" "6338064" "6606663" "6701353" "6748528" "6763459" "6769068" "6823452" "6836554" "6877026" "6892225" "6226752" "6226752" "6101543" "6775262" "6836474" "4926478" "5218637" "5293424" "5442704" "5475756" "5491827" "5774551" "5778072" "5862223" "5937159" "6055637" "6105137" "6182892" "6609198" "6668322" "6691232" "6704752" "6728723").pn.)	US-PGPUB; USPAT	OR	ON	2005/08/26 11:07
S27 9	11417	map\$ with domain	US-PGPUB; USPAT	OR	ON	2005/10/21 12:21
S28 0	4796	map\$ with domain	USPAT	OR	ON	2005/10/21 12:21
S28 1	126	map\$ with domain and ("713"/\$.ccls. "380"/\$.ccls. "726"/\$.ccls.)	USPAT	OR	ON	2005/10/21 12:21

S28 2	26	map\$ with domain adj name and ("713"/\$.ccls. "380"/\$.ccls. "726"/\$.ccls.)	USPAT	OR	ON	2005/10/21 12:22
S28 3	69	map\$ with domain adj name and ("713"/\$.ccls. "380"/\$.ccls. "726"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2005/10/21 12:30
S28 4	1	"6178511".pn. and domain\$	US-PGPUB; USPAT	OR	ON	2005/10/21 12:43
S28 5	1	"20030005290".pn. and (domain provide password)	US-PGPUB; USPAT	OR	ON	2005/10/21 12:44
S28 6	916	"same" adj password	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/03 09:16
S28 7	353	"same" adj password	USPAT	OR	ON	2006/02/03 09:17
S28 8	22	("same" original\$) adj password.clm.	USPAT	OR	ON	2006/02/03 09:17
S28 9	60	reusable with tokens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/09 13:09
S29 0	43	reusable with tokens	US-PGPUB; USPAT	OR	ON	2006/02/09 13:09
S29 1	18	reusable adj tokens	US-PGPUB; USPAT	OR	ON	2006/02/09 13:10
S29 2	5	append with username	US-PGPUB; USPAT	OR	ON	2006/02/09 13:11
S29 3	12	append with user adj name	US-PGPUB; USPAT	OR	ON	2006/02/09 13:11
S29 4	2	("6067623" "6367009").pn.	US-PGPUB; USPAT	OR	ON	2006/02/09 15:41
S29 5	618	713/156.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/09 15:42
S29 6	9	credential with transform	US-PGPUB; USPAT	OR	ON	2006/02/09 16:04
S29 7	854	firewall and address adj translation and domain	US-PGPUB; USPAT	OR	ON	2006/02/09 16:05
S29 8	479	firewall and address adj translation and domain and wireless	US-PGPUB; USPAT	OR	ON	2006/02/09 16:05
S29 9	58	firewall and address adj translation and domain and wireless and modify same domain	US-PGPUB; USPAT	OR	ON	2006/02/09 16:10
S30 0	252	726/6.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/10 07:20
S30 1	62	modify with username	US-PGPUB; USPAT	OR	ON	2006/02/09 16:24
S30 2	1	"6996841".pn. and password	US-PGPUB; USPAT	OR	ON	2006/02/10 07:13
S30 3	189	726/12.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/10 07:47
S30 4	1	"20010003203".pn.	US-PGPUB; USPAT	OR	ON	2006/02/10 07:31
S30 5	194	726/13.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/10 07:52
S30 6	217	726/11.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/10 08:02
S30 7	570187	-+	US-PGPUB; USPAT	OR	ON	2006/02/10 07:54

S30 8	24	("20010028636" "5241594" "5586260" "5822518" "5944824" "6052785" "6061650" "6067623" "6070244" "6178511" "6223291" "6253327" "6275944" "6282575" "6453418" "6609198" "6715080").PN. (“20010028636” “5241594” “5586260” “5822518” “5944824” “6052785” “6061650” “6067623” “6070244” “6178511” “6223291” “6253327” “6275944” “6282575” “6453418” “6609198” “6715080”).PN. ("6067623" "6178511" "6223291" "6367009" "6715080").PN.	US-PGPUB; USPAT	OR	ON	2006/02/10 08:03
S30 9	5	("6067623" "6178511" "6223291" "6367009" "6715080").PN.	US-PGPUB; USPAT	OR	ON	2006/02/10 08:03
S31 0	19	S308 not S309	US-PGPUB; USPAT	OR	ON	2006/02/10 08:04
S31 1	19	(US-20010028636-\$ or US-20040039906-\$).did. or (US-5241594-\$ or US-5511122-\$ or US-5586260-\$ or US-5822518-\$ or US-5944824-\$ or US-6052785-\$ or US-6061650-\$ or US-6067623-\$ or US-6178511-\$ or US-6223291-\$ or US-6253327-\$ or US-6275944-\$ or US-6282575-\$ or US-6453418-\$ or US-6609198-\$ or US-6715080-\$ or US-6836474-\$).did.	US-PGPUB; USPAT	OR	ON	2006/02/10 08:04
S31 2	26	(US-20010028636-\$ or US-20040039906-\$).did. or (US-5241594-\$ or US-5511122-\$ or US-5586260-\$ or US-5822518-\$ or US-5944824-\$ or US-6052785-\$ or US-6061650-\$ or US-6067623-\$ or US-6178511-\$ or US-6223291-\$ or US-6253327-\$ or US-6275944-\$ or US-6282575-\$ or US-6453418-\$ or US-6609198-\$ or US-6715080-\$ or US-6836474-\$ or US-5875296-\$ or US-6070244-\$ or US-6092196-\$ or US-6182229-\$ or US-6205480-\$ or US-6226752-\$ or US-6421768-\$).did.	US-PGPUB; USPAT	OR	ON	2006/02/10 08:05
S31 3	22	S312 not S309	US-PGPUB; USPAT	OR	ON	2006/02/10 08:05
S31 4	22	(US-20010028636-\$ or US-20040039906-\$).did. or (US-5241594-\$ or US-5511122-\$ or US-5586260-\$ or US-5822518-\$ or US-5875296-\$ or US-5944824-\$ or US-6052785-\$ or US-6061650-\$ or US-6070244-\$ or US-6092196-\$ or US-6182229-\$ or US-6205480-\$ or US-6226752-\$ or US-6253327-\$ or US-6275944-\$ or US-6282575-\$ or US-6421768-\$ or US-6453418-\$ or US-6609198-\$ or US-6836474-\$).did.	US-PGPUB; USPAT	OR	ON	2006/02/10 08:06
S31 5	0	(multistage multistep) adj signon	US-PGPUB; USPAT	OR	ON	2006/02/10 10:33
S31 6	0	(multi-stage multi-step) adj signon	US-PGPUB; USPAT	OR	ON	2006/02/10 10:33
S31 7	0	(multi adj stage multi adj step) adj signon	US-PGPUB; USPAT	OR	ON	2006/02/10 10:34
S31 8	0	(multi adj stage multi adj step) adj sign-on	US-PGPUB; USPAT	OR	ON	2006/02/10 10:34
S31 9	5	append with username	US-PGPUB; USPAT	OR	ON	2006/02/10 10:41
S32 0	3	("6178511" "6223291" "6715080").pn.	US-PGPUB; USPAT	OR	ON	2006/02/10 10:42
S32 1	2	("6178511" "6223291" "6715080").pn. and password	US-PGPUB; USPAT	OR	ON	2006/02/10 10:53